

AMENDMENT

Amendments to the Specification:

Please delete the previously filed Sequence Listing and insert the substitute Sequence Listing filed herewith.

Please replace paragraph [0023] with the following amended paragraph:

[0023] **Figure 1B** is an alignment comparison of amino acid sequences (SEQ ID NOS 1-8) from the putative transmembrane domains of proteins in the phylogenetic tree shown in Figure 1A. The alignment shows strong similarity in areas such as transmembrane domain six (TM6) among all members, and more specific pockets of similarity common to the three ANKTM1 homologues peppered throughout the region. The alignment is generated using MEGALIGNTM and BOXSHADETM alignment programs. Identical and conserved areas are shaded. Transmembrane domains of mANKTM1 are marked as TM.